

# ST7L rabbit monoclonal antibody

Catalog # H00054879-K

Size 100 ug x up to 3

## Specification

Product Description	Rabbit monoclonal antibody raised against a human ST7L peptide using ARM Technology.
Immunogen	A synthetic peptide of human ST7L is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen ( <a href="#">ARM Technology</a> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human ST7L peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — ST7L

Entrez GeneID [54879](#)

GeneBank Accession# [ST7L](#)

Gene Name ST7L

Gene Alias FAM4B, FLJ11657, FLJ20284, ST7R, STLR

Gene Description suppression of tumorigenicity 7 like

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene was identified by its similarity to the ST7 tumor suppressor gene found in the chromosome 7q31 region. This gene is clustered in a tail-to-tail manner with the WNT2B gene in a chromosomal region known to be deleted and rearranged in a variety of cancers. The function of this gene has not yet been determined. Several transcript variants encoding many different isoforms have been described, but some have not been fully characterized. [provided by RefSeq]

**Other Designations** OTTHUMP00000013490|OTTHUMP00000013492|OTTHUMP00000013493|suppression of tumorigenicity 7-like|tumor suppressor ST7 like